

Diesel engines

Technical specifications		2.0 TSI/140 kW 4×4 (A)	2.0 TDI/110 kW 4×4 (A)	2.0 TDI/135 kW 4×4 (A)	
Engine					
Engine type		turbocharged petrol engine, in-line, liquid cooling system, DOHC, transverse in front	turbocharged diesel engine, turbocharger with self-aligning blades, in-line, liquid cooling system, DOHC, transverse in front		
Cylinders		4			
Displacement	[cm ³]	1984	1968		
Bore × Stroke	$[mm \times mm]$	82,5 × 92,8	81,0 × 95,5		
Max. engine performance/revs	[kW at rpm]	140/4200–6000	110/3500–4000	135/3500–4000	
Max. torque/revs	[Nm at rpm]	320/1500–4100	340/1750–3000	380/1750-3250	
Compression ratio		11,65 : 1	16,2 : 1	15,8 : 1	
Emission limit		EU 6 BG	EU 6 AG		
Fuel injection system		electronically controlled combined (direct and port) injection	electronically controlled high-pressure direct injection – common-rail system		
Lubrication		force-feed lubrication with through-flow oil filter			
Fuel quality		unleaded petrol min. RON 95	diesel		
Transmission					
Wheel drive		four-wheel drive with automatic torque distribution			
Clutch		two coaxial wet multiple-disk clutch, electro-hydraulically operated			
Transmission		automatic 7-speed, DSG, with Tiptronic manual gear changing			
Transmission ratio		I-3.40 II-2.75 III-1.77 IV-0.93 V-0.71 VI-0.76 VII-0.64 R-2.90	I-3.58 II-2.75 III-1.68 IV-0.89 V-0.68 VI-0.72 VII-0.56 R-2.90	I-3.58 II-2.75 III-1.68 IV-0.89 V-0.68 VI-0.72 VII-0.56 R-2.90	
Axle ratio		4.167/3.125	4.167/3.125	4.167/3.125	
Chassis					
Front axle		MacPherson suspension with lower triangular links and torsion stabiliser		on stabiliser	
Rear axle		multi-element axle, with one longitudinal and three transverse links, with torsion stabiliser			
Springs		telescopic shock absorbers with coil springs, in the rear outside the springs			
Braking system		hydraulic dual-diagonal circuit braking system vacuum assisted with Dual Rate system			
Brake – front		disc brakes with inner cooling, with single/piston floating caliper			
Brake – rear	_	disc brakes			
Parking brake		manual, on rear wheels			
Steering system		direct rack and pinion steering with electro mechanic power steering			

1/4 14. 1. 2019



Diesel engines

Technical specifications		2.0 TSI/140 kW 4×4 (A)	2.0 TDI/110 kW 4×4 (A)	2.0 TDI/135 kW 4×4 (A)	
Body				* *	
Body		5 door, two compartment, 5 seater			
Drag coefficient c _w		0.355	0.353	0.351	
Outside dimensions					
Length	[mm]	4687			
Width	[mm]	1814			
Height (at kerb weight)	[mm]	1531			
Wheel base	[mm]	2680			
Clearance (at kerb weight)	[mm]	171			
Height of the loading sill (at kerb weight)	[mm]	667			
Track front	[mm]	1538			
Track rear	[mm]	1539			
Inside dimensions					
Width of front seats	[mm]	1454			
Width of rear seats	[mm]	1449			
Headroom in front seats	[mm]	983			
Headroom in rear seats	[mm]	995			
Storage capacity	[1]	610			
Storage capacity with rear seatback folded down	[1]	1740			
Weights					
Kerb weight – incl. driver**	[kg]	1566	1594	1608	
Payload – incl. driver**	[kg]	645			
Total weight	[kg]	2136	2164	2178	
Max. roof load	[kg]	80			
Max. trailer load w/o brakes	[kg]				
Max. trailer load with brakes – 12%	[kg]	1700 2000			
Max. trailer load with brakes – 8%	[kg]	1900 2000			
Max. nose weight	[kg]	80			

2/4 14. 1. 2019



Diesel engines

Technical specifications		2.0 TSI/140 kW 4×4 (A)	2.0 TDI/110 kW 4×4 (A)	2.0 TDI/135 kW 4×4 (A)
Liquids				
Tank capacity	[1]	55		
Performance/consumption				
Maximum speed	[km/h]	217	200	215
Acceleration 0–100 km/h	[s]	7.2	9.4	7.7
Fuel consumption (NEDC)				
– urban	[l/100 km]	8.9	5.9	6.1
– extra-urban	[l/100 km]	5.9	4.5	5.0
- combined	[l/100 km]	7.0	5.1	5.4
CO ₂ emissions	[g/km]	158	134	141
Turning circle diameter	[m]		10.4	

The technical data is valid for the basic version.

The specified fuel consumption and emission data have been determined according to the measurement procedures prescribed by law. Since 1st September 2017, certain new vehicles are already being type-approved according to the Worldwide Harmonized Light Vehicles Test Procedure (WLTP), a more realistic test procedure for measuring fuel consumption and CO₂ emissions. Starting on September 1st 2018, the New European Driving Cycle (NEDC) will be replaced by the WLTP in stages. Owing to the more realistic test conditions, the fuel consumption and CO₂ emissions measured according to the WLTP will, in many cases, be higher than those measured according to the NEDC.

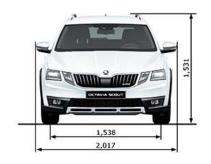
We are currently still required by law to state the NEDC figures. In the case of new vehicles which have been type-approved according to the WLTP, the NEDC figures are derived from the WLTP data. It is possible to specify the WLTP figures voluntarily in addition until such time as this is required by law. In cases where the NEDC figures are specified as value ranges, these do not refer to a particular individual vehicle and do not constitute part of the sales offering. They are intended exclusively as a means of comparison between different vehicle types. Additional equipment and accessories (e.g. add-on parts, different tyre formats, etc.) may change the relevant vehicle parameters, such as weight, rolling resistance and aerodynamics, and, in conjunction with weather and traffic conditions and individual driving style, may affect fuel consumption, electrical power consumption, CO₂ emissions and the performance figures for the vehicle.

4 14. 1. 2019

^{**} Figures apply to basic version, weight of driver 75 kg.



Diesel engines







4/4 14. 1. 2019